



PFAS Update

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IAG Conference Call
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Groundwater Protection Group, Environmental Protection Division



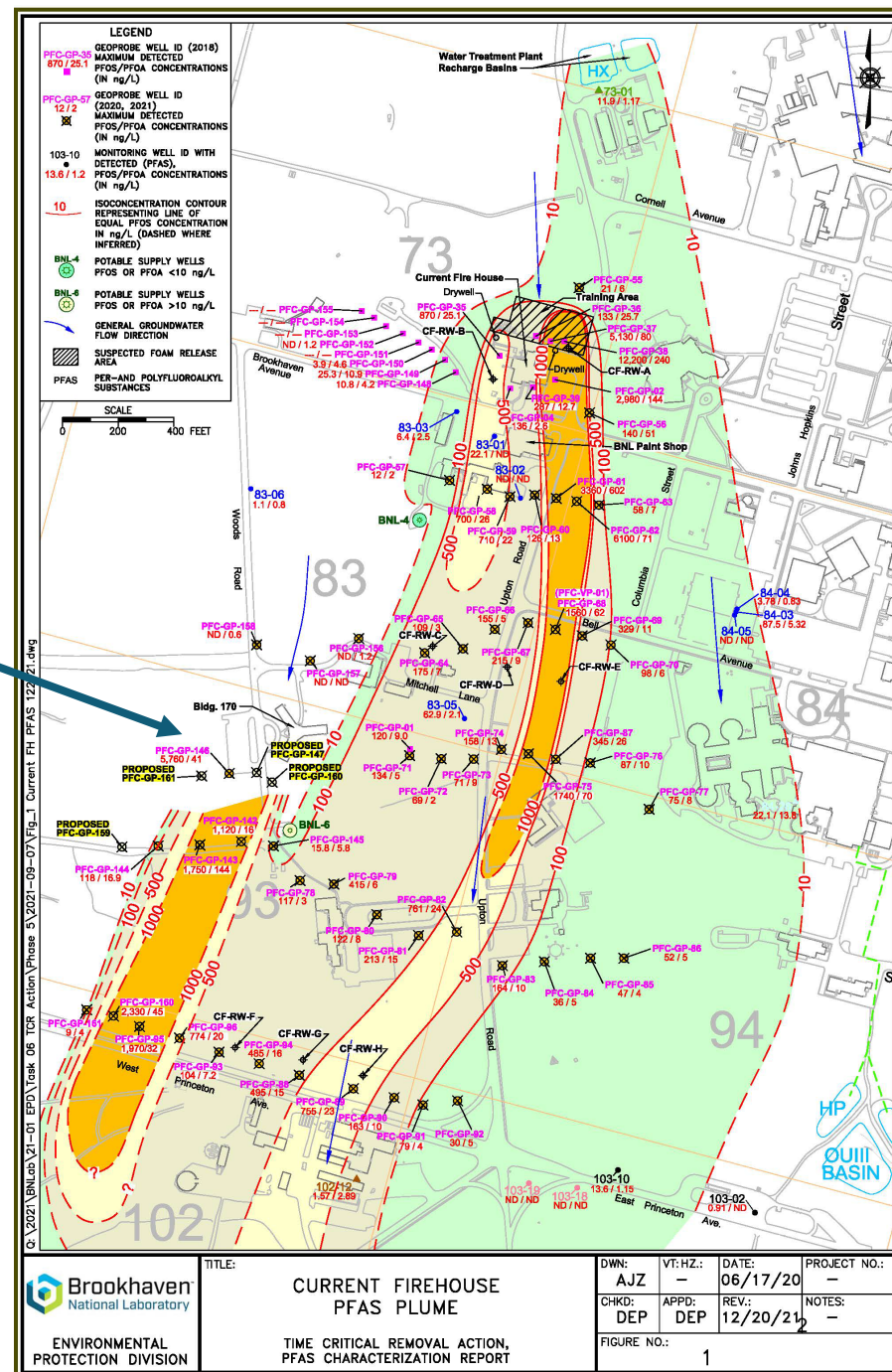
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Temporary Well PFC-GP-146

Installed 11/22/21 near
Dormitory Building 170

Sample Depth (BLS)	PFOS (ng/L)	PFOA (ng/L)
46-50	149	6.66
50-54	181	2.69
58-62	5,590D	36
58-62 (DUP)	5,760D	41
66-70	8.94	0.96J
74-78	0.74J	1.01J
82-86	2.13U	1.17J
90-94	1.99U	1.99U

BD: Blind Duplicate Sample

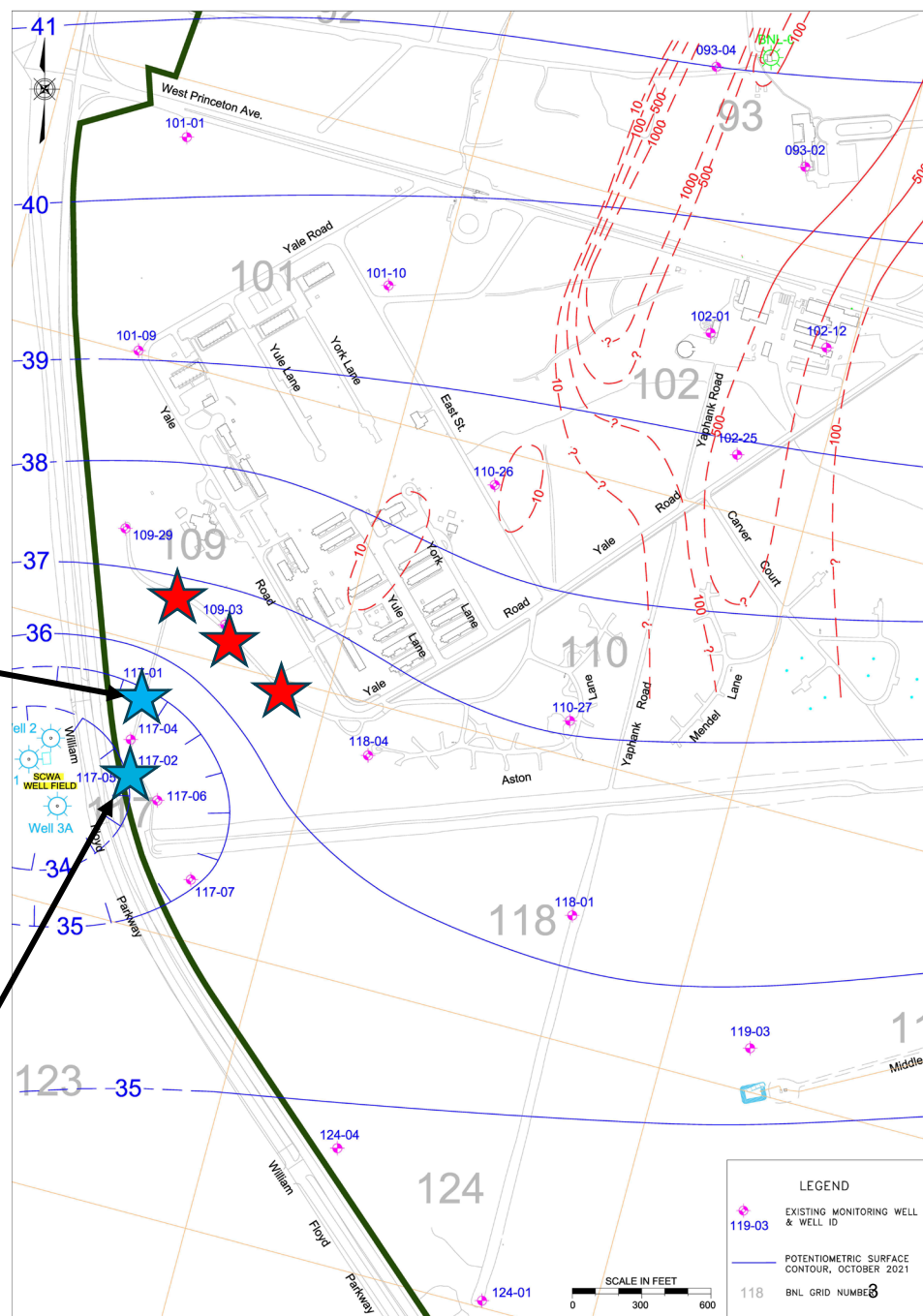


- 2 of 5 planned temporary wells have been installed

PFC-GP-174		PFOS (ng/L)	PFOA (ng/L)
Sample Depth (BLS)			
80-84	2.04J	0.88J	
90-94	7.3	2.76	
100-104	7.17	1.55J	
110-114	2.01U	0.84J	
120-124	1.23J	2.85	
130-134	2.03U	2.03U	
140-144	2.12U	2.12U	

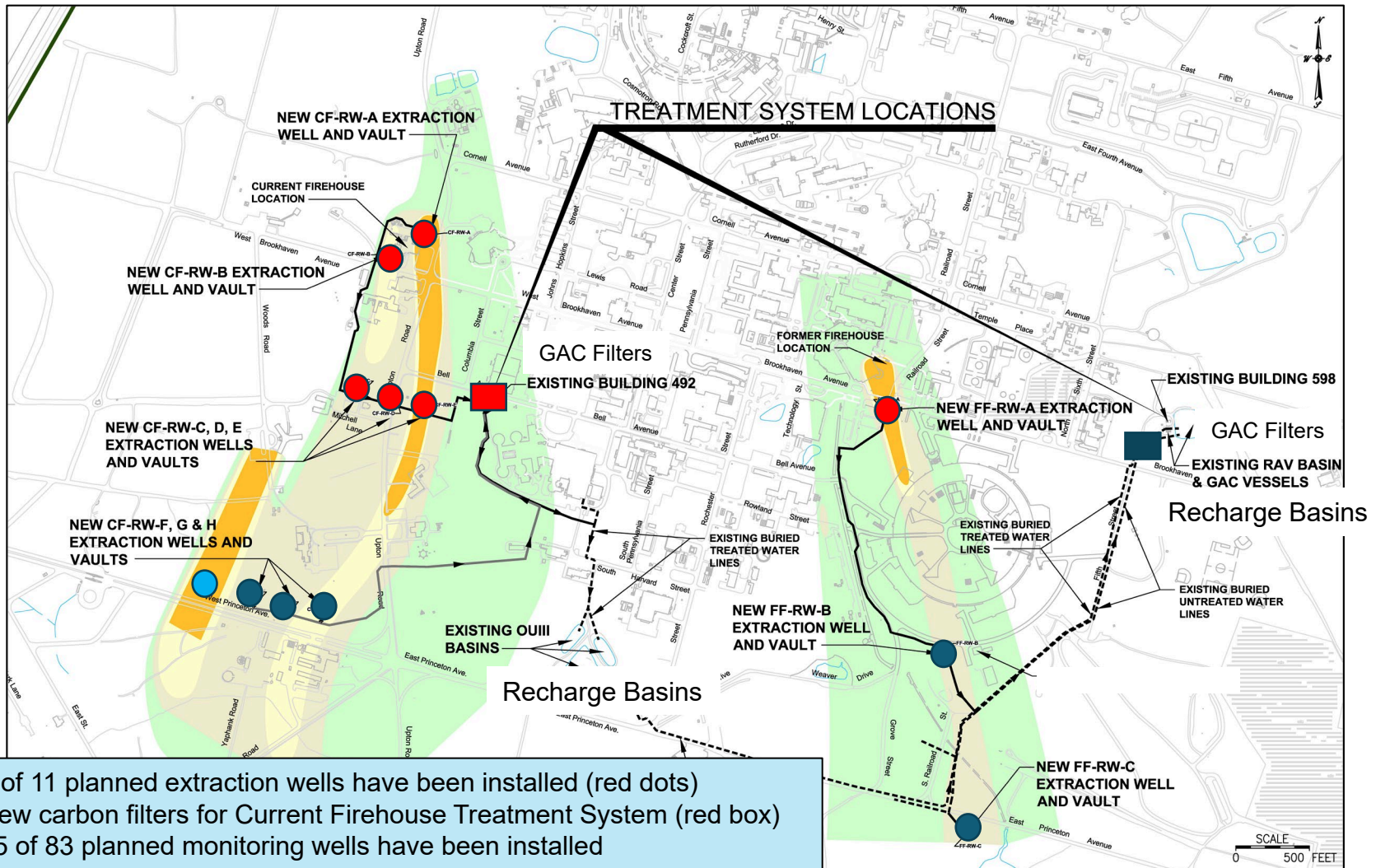


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Time Critical Removal Action (TCRA)

PFAS Treatment Systems – Current Status



- 6 of 11 planned extraction wells have been installed (red dots)
- New carbon filters for Current Firehouse Treatment System (red box)
- 35 of 83 planned monitoring wells have been installed

Next Steps

- Install additional temporary wells
 - Parking lot area near Building 170
 - SW section of BNL
 - BNL will reach out to SCWA to discuss results
- Continue construction work for the two treatment systems
 - Install remaining extraction wells and monitoring wells
 - Install piping, electric and communications
 - Complete work on the carbon vessels/treatment system buildings

Most construction work is expected to be completed by Spring 2022

